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## LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

10177-142-999	09/891,715	
APPLICANT		
Mueller et al.		
FILING DATE	GROUP	
June 26, 2001	1617	

## **U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME		CLAS	s su	BCLASS	FILING DATE IF APPROPRIATE
an	AA	3,773,034	11/20/73	Burns et al.		T		1	
	AB	3,952,742	04/27/76	Taylor		T			
	AC	4,296,100	10/20/81	Franco.			-		
	AD	4,531,936	07/30/85	Gordon		T			
	AE	4,657,536	04/14/87	Dorman		十	_		
	AF	4,770,653	09/13/88	Shturman		1			
	AG	4,911,148	03/27/90	Sosnowski et al.		$\top$			
	AH	4,946,442	08/07/90	Sanagi					
	AI	4,994,033	02/19/91	Shockey et al.		十			
	AJ	5,061,223	10/29/91	Yock		$\top$			
	AK	5,185,004	02/09/93	Lashinski					
	AL	5,203,772	04/20/93	Hammerslag et al.		1			
	AM	5,244,460	09/14/93	Unger et al.					
	AN	5,385,148	01/31/95	Lesh et al.		T			
	AO	5,419,777	05/30/95	Hofling		$\top$			
	AP	5,489,575	02/06/96	Lee et al.					· .
	AQ	5,499,971	03/19/96	Shapland et al.	D	4	:=1	VE	
	AR	5,507,724	04/16/96	Hofmann et al.	i i				
	AS	5,569,160	10/29/96	Sauer et al.	C	HC	29	<del>2003</del>	
	AT	5,569,217	10/29/96	Luther	TECHN	4	GY C	ENTER	R3700
	AU	5,571,215	11/05/96	Sterman et al.	150111	٦			
	AV	5,591,195	01/07/97	Taheri et al.					
	AW	5,653,684	08/05/97	Laptewicz et al.		1			
	AX	5,661,133	08/26/97	Leiden et al.					
	ΑY	5,662,124	09/02/97	Wilk		+	+	+	
	AZ	5,693,029	12/02/97	Leonhardt		+			
	BA	5,698,531	12/16/97	Nabel et al.		$\dagger$	_		-
	ВВ	5,733,250		Withdrawn	_	十		1	<u> </u>
	BC	5,733,280	03/31/98	Avitall		+	+	1-	
	BD	5,797,870	08/25/98	March et al.		十	+	1-	
_	BE	5,797,960	08/25/98	Stevens et al.		$\top$	+-	1	
	BF	5,820,592	10/13/98	Hammerslag		+	+		<del></del>
	BG	5,827,216	10/27/98	Igo et al.		+	+-	+	<del></del>
	ВН	5,830,993	11/03/98	Blecha et al.	_	+	+	+	
A low	BI	5,833,658	11/10/98	Levy et al.	-+	+		+	<del> </del>

Doc #: NY2: 1393920.1

Crowley TECH CENTER 1000/2007 5,840,031 11/24/98 11/24/98 March et al. 5,840,059 11/24/98 Gumaste et al. BL 5,840,062 12/01/98 Jones et al. 5,843,050 BM 12/08/98 Snoke et al. BN 5,846,221 01/12/99 во 5,857,464 Desai BP 5,860,953 01/19/99 Snoke et al. BQ 5,871,495 02/16/99 Mueller 03/02/99 Giba et al. BR 5,876,373 BS 5,882,332 03/16/99 Wijay BT 5,885,272 03/23/99 Aita et al. 04/06/99 Murphy-Chutorian BU 5,891,133 BV 5,931,831 08/03/99 Linder BW 5,935,063 08/10/99 Nguyen BX 5,941,845 08/24/99 Tu et al. BY 5,941,868 08/24/99 Kaplan et al. 10/12/99 BZ 5,964,754 Osypka CA 10/26/99 Lesh 5,971,983 Murphy-Chutorian et al. CB 5,993,443 11/30/99 12/07/99 March et al.  $\overline{cc}$ 5,997,525 CD 6,004,269 12/21/99 Crowley et al. 01/11/00 Lesh CE 6,012,457 RECEIVED Zanelli et al. CF 6,024,703 02/15/00 CG 6,063,022 05/16/00 Ben-Haim DEC 2 9 2003 10/17/00 Ross et al. CH 6,133,233 TECHNOLOGY CENTER R3700 CI 02/06/01 Glines et al. 6,183,444 CJ 6,161,543 12/19/00 Cox et al. CK 6,171,303 01/09/01 Ben-Haim et al. Khairkhahan et al. CL 6,179,809 01/30/01 СМ 05/01/01 March et al. 6,224,584 B1 CN 6,237,605 B1 05/29/01 Vaska et al. Glines et al. co 6,309,375 10/30/01 CP 6,314,962 B1 11/13/01 Vaska et al. CQ 6,314,963 B1 Vaska et al. 11/13/01 FOREIGN PATENT DOCUMENTS SUBCLASS TRANSLATION DOCUMENT NUMBER COUNTRY CLASS DATE YES NO CR 10/17/96 PCT WO 96/32129 CS 07/17/97 PCT WO 97/25101 CT WO 97/47253 12/18/97 PCT CU WO 99/39624 08/12/99 **PCT** ĈΫ WO 00/57895 PCT 10/05/00

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		OTHER REFER	ENCES	chiding A	uthor, Title	, Date, Pertine	nt P	ages,	Etc.)	)			
ch	CW	Padua et al., "Basic fibr Biochemistry 143: 129-		factor is car	dioprotectiv	e in ischemia-rep	erfus	ion in	jury"	Molec	ular and Cellu		
	CX	Shi et al., "PR-39, a pro	line-rich antib					H oxi	dase a	ctivity	by binding to		
	CY	Uchida et al., "Angioge	s of p47phox' nic therapy of	acute myoc	c. Natl. Acad. Sci. 93:6014-6018 (1996) e myocardial infarction by intrapericardial injection of basic fibroblast								
growth factor and heparin sulfate: An experimental				erimental study" Am. Heart J., 130:1182-1188 (1995)									
CZ Unger et al. "Basic fibroblast growth factor enhances myocardial collater 266:H1577-H1595 (1994)					nai collaterai flov	w in a	a canın	e mo	dei A	m J. Physiol.,			
	DA Walterberger et al., "Ischemia-Induced Transplant Arteriosclerosis in the Rat" A Vascular Biology 16(12):1516-1523 (1996)					Arteriosclerosis, Thrombosis and							
DB Xiaobing, et al. "Ischemia and Reperfusion reduce the Endogenous Basic Fibroblast Growth Factor (bf Skeletal Muscles" Chinese Medical Journal 108(9): 699-703, (1995)							f GF) in Rat						
	!	Sketetal Muscles Chill	ese Medical A	Juliai 100(3	): 099-703,	(1993)			_				
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	DD	3,797,491	03/19/74	Hurschm	an			<del>                                     </del>					
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	DI	5,106,370	04/21/92	Stewart			十	DE	٠.	9 20	300		
	DI	5,322,511	06/21/94	Armbrust	er et al.		$\top$		<u> </u>	<del>92</del> (	<del>U3</del>		
	DK	5,380,279	01/10/95	Schmidt			TEC	INOL	GY (	ENT	R <b>R370</b> 0		
	DL	5,492,119	02/20/96	Abrams			╅						
	DM	5,846,225	12/08/98	Rosengar	t et al.	<del></del>	$\top$			1			
	DN	5,865,811	02/02/99	Doying, S	Sr. et al.	····	+	<u> </u>	$\vdash$		· · · · · · · · · · · · · · · · · · ·		
	DO	5,951,516	09/14/99	Bunyan	·		+	<del> </del>		<del>                                     </del>	<u> </u>		
	DP	5,997,509	12/07/99	Rosengar	t et al.		$\top$		<del>                                     </del>		<del> </del>		
	DQ	6,004,295	12/21/99	Langer et	al.		$\top$	<u> </u>	$\vdash$	1			
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FOREIGN PATENT DOCUMENTS

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-	DT	WO 99/44656	09/10/99	TECH CENTER 1600/2900					
	DU	WO 99/49926	10/07/99						
	DV	WO 00/18462	04/06/00						
ch	DW	WO 00/56224	09/28/00						

	OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)								
Chr	DX	Chu V et al., Angiogenic Response Induced by Mechanical Transmyocardial Revascularization, J. Thorac Cardiovasc Surg Nov; 118(5):849-56 (1999)							
	DY	Deckelbaum. L.I., Cardiovascular Applications of Laser Technology, Lasers in Surgery and Medicine 15:315-341 (1994)							
	DZ	Frazier, O.H., Myocardial Revascularization with Laser - Preliminary Findings, Circulation, 1995; 92 [suppl II;II-58-II -65]							
	EA	Kipshidze et al., Therapeutic Angiogenesis in Patients with Advanced Coronary Artery Disease: Hype or Hope?, J Invas Cardiol 11 (10):589-599 (1999)							
	EB	Hughes GC et al., Neovascularization After Transmyocardial Laser Recascularization in a Model of Chronic Ischemia, Ann Thorac Surg Dec;66(6):2029-36 (1998)							
	EC	Prentice H et al., Ischemic/Reperfused Myocardium Can Expresss Recombinant Protein Following Direct DNA or Retroviral Injection, J Mol Cell Cardiol Jan;28(1): 133-40 (1996)							
	ED	Sayeed-Shah U et al., Complete Reversal of Ischemic Wall Motion Abnormalities by Combined Use of Gene Therapy with Transmyocardial Lasaer Revascularization, J Thorac Cardiovasc Surg Nov;116(5):763-9 (1998)							
	EE	Spanier T et al., Angiogenesis: A Possible Mechanism Underlying the Clinical Benefits of Transmyocardial Laser Revascularization, J Clin Laser Med Surg Dec; 15(6):269-73 (1997)							
Ch	EF	Yamamoto N et al., Angiogenesis is Enhanced in Ischemic Canine Myocardium by Transmyocardial Laser Revascularization, J Am Coll Cardiol May;31(6):1426-33 (1998)							

examiner Ch	DATE CONSIDERED	/25/	04
		1 7	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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